

# CONCRETE CONTAINMENT STRUCTURES MAINTENANCE and REPAIR



#### Manufacturers, Distributors and Application Contractors

Many of the concrete containment structures required for liquid fertilizer and pesticide storage at Wisconsin dealerships are more than a dozen years old now. With age, some have cracked and deteriorated to the point where they may no longer be liquid-tight. Products suitable for repairing and maintaining these structures under the harsh prevailing conditions are rarely found at the local hardware store. However, a wide variety of industrial grade products are available from a small network of specialty manufacturers and distributors. The department compiled this list to help make it a little easier to find the right product or service.





At this time, the department doesn't endorse or approve any concrete repair products or services. Those listed have indicated that they can provide a product or service suitable for some agrichemical applications. Always check for specific chemical compatibility before choosing any product.

The list is not all-inclusive and it may become out-dated. We will try to keep it current and would appreciate any information to improve its accuracy. We'd also be interested in any feedback regarding effective products you have used. Be sure to keep records of products used so you can keep track of their performance. Please contact Matt Laak, containment engineer in the department's Containment and Remediation

Section, at (608) 224-4518, to discuss repair problems and share experiences that may help someone else.

There is a lot of product-specific information available on concrete maintenance and repair. The following references are more general and focus on agrichemical applications.

• Chapter 12, "Concrete Deterioration" in <u>Designing Facilities for Pesticide and Fertilizer</u>

<u>Containment</u> Available from:

Midwest Plan Service

Agricultural & Biosystems Engineering Dept.

122 Davidson Hall

Iowa State University

Ames, IA 50011-3080 (515)-294-4337

Cost: \$15 + 3.50 postage

• Novartis Bulk Handling Guide

Available from your Syngenta

(Novartis) rep

Technical support is available from most manufacturers. Some have more agrichemical experience than others. A good initial contact is:

David Kammel

UW-Extension / Biosystems Engineering Dept.

University of Wisconsin-Madison

460 Henry Mall

Madison, WI –53706 Phone: 608-262-9776

Email: <u>DWKAMMEL@FACSTAFF.WISC.EDU</u>







# **SEALANT and COATING MANUFACTURERS**

COMPANY NAME &	COMMENTS	TELEPHONE – WEB PAGE
ADDRESS		
Industrial Floor Systems	Variety of epoxy and polyester	920-869-2900
P.O. Box 10706	products. Also provide	800-499-1447
Green Bay, WI 54307-0706	application services.	Dan Werner
Trowelon, Inc.	Variety of epoxy based liners	920-499-8778
973 Haven Place	and sealers. Also provide	Dwight Clausen trowelon.com
Green Bay, WI 54313-5207 Parker Quality Coatings	application services.  Trowelable and thin film	800-236-9676
2451 W. Mason St.	coatings for corrosive areas.	920-362-0064 (Mark Tedeschi)
Green Bay, WI 54307	Also provide application	920-302-0004 (Wark Tedesciii)
Green Buy, W134307	services	Parkercoatings.com
Dayton Superior	Coatings, joint fillers of	866-329-8724
4226 Kansas Avenue	epoxy, polyurea, polyurethane.	000 029 072.
Kansas City, KS 66106	Major Manufacturer.	daytonsuperior.com
W.R. Meadows, Inc.	Urethane, epoxy, polysulfide,	847-214-2100
300 Industrial Drive	acryllic and other	800-342-5976
Hampshire, IL 60140-0338	formulations. Major	Phil Brannon
	Manufacturer.	wrmeadows.com
Johnson Environmental	Also provide application	800-626-6035
Services	services.	
120 N. Washington	Specialize in agchem	johnsonenvironmental.com
Wichita, KS 67202	structures.	
EpoSeal Inc.	Good detailed application	636-625-2932
41 Catarmaran Drive	instructions (see web page)	
Lake St. Louis, MO 63367	and technical support for do it	eposeal.com
Gene Nash	yourself applications.	
Vanberg Specialized Coatings	Specializes in agchem retailer	800-874-0631
P.O. Box 19414	and on-farm containment.	Paul Vanberg
Lenexa, KS 66285-9414	Supports do-it-yourselfers.	Vanbergcoatings.com
CHEMREX Inc.	Major manufacturer. Includes	Technical Service: 800-243-6739
889 Valley Park Drive	Sonneborn, Master Builder,	800-869-9259 Master Builder
Shakopee, MN 55379	Thoroc and Thoroseal lines.	Chemrey com
	Detailed product information on web page.	Chemrex.com
Euclid Chemical Co.	Coatings and joint fillers,	800-321-7628
19218 Redwood Rd.	various formulations.	
Cleveland, OH 44110		euclidchemical.com
SIKA Corporation	Major Manufacturer with	800-933-7452, Tech Support
Regional Mgr: Todd Spindler	variety of products. Four	847-548-7066, Office
Gray Lake, IL 60030	distributors in Wisconsin.	847-548-7064, Fax
		773-848-7452, Cell
		Sikausa.com
Precision Laboratories, Inc	Agmaster Specialty Coatings	800-323-6280
9057 Waukegan	For Fertilizer and agchem	847-596-3001, Terry Culp
Northbrook, IL 60079	industry. Direct sale.	precisionlab.com

### SUPPLIERS/DISTRIBUTORS

COMPANY	PRODUCTS	COMPANY	PRODUCTS
LOCATION and PHONE		LOCATION and PHONE	
SOUTH			
Alby Materials 32409 High Dr. Burlington, WI 53105-9744 262-534-5144, Rick Schleis alby.com	Sonneborn, Dayton Superior, Conspec, Euclid	Gerdau Ameristeel 2309 Advance Rd. Madison, WI 53704 608-222-1220	Sonneborn, W.R. Meadows, Dayton Superior.
County Materials, Corp. 6399 Nesbitt Rd. Madison, WI 53719 608-845-8636 countymaterials.com	Sonneborn	Block Iron & Supply 3121 Syene Rd. Madison, WI 53713 608-271-2744 Blockiron.com	Sonneborn
Glenrock Inc. N50W13740 Overview Ave. Menomonee Falls, WI 53051 262-781-0799	Sonneborn, Sika, & others	Brock-White Inc. 2175 S. 162nd St New Berlin, WI 53151 262-785-4646 brock-white.com	Sonneborn & others
DeCanio Supply 5239 N. 124 <sup>th</sup> St. Butler, WI 53007 262-373-0125	Sonneborn	Meyer Material 633 84 <sup>th</sup> St Milwaukee, WI 53214 414-476-5310, Justin Kratochvil	Master Builder. Sika
Stetson Building Products 2425 20 <sup>th</sup> St. Rockford, IL 61104 800-383-3808, Mike Keller stetsons.com	All Sonneborn Products		
CENTRAL			
Block Iron & Supply 36 E. 10 <sup>th</sup> St. Oshkosh, WI 54902 920-231-7200 blockiron.com	Sonneborn		
Carew Concrete 1811 W. Edgewood Dr. Appleton, WI 54915 920-731-9771	Sika	Mikes Building Supply 100 King St. LaCrosse, WI 54601 608-784-2314	Sonneborn
NORTH			
Parker Quality Coatings 2451 W. Mason St. Green Bay, WI 54307 800-236-9676 parkercoatings.com	In-house line of sealers and crack fillers	Farrell Equipment & Supply 1510 N. Hastings Rd. Eau Claire, WI 54703 715-835-4334	Sonneborn and others
County Materials Corp. 205 North St. Marathon, WI 54448 715-848-1365 countymaterials.com	Master Builder & other Chemrex products	Lincoln Contractor Supply 1654 Morrow St. Green Bay, WI 54302 920-432-8697, lincolncontractorsupply.com farrellequipment.com	Sonneborn

## APPLICATION CONTRACTORS

COMPANY	TYPE of SERVICES	COMPANY	TYPE of
LOCATION & PHONE		LOCATION & PHONE	SERVICES
Industrial Floor Systems	Experienced with	Wagley & Associate, Lmt.	Specializes in
P.O. Box 10706	agchem and food	315 N. Oakley	agchem dealer and
Green Bay, WI 54307-0706 920-869-2900	industry applications.	Luverne, MN 56156	on-farm
800-499-1447		507-283-8220 (office) 320 979-0801 (cell)	applications.
Dan Werner		mrwags@iw.net	
Protective Coatings	Experienced with	Durand Builders Service	General contractor
Specialists	agchem facilities.	P.O. Box 10	familiar with
826 S. Westland Dr.		N6344 State Rd. 25	agchem
Appleton, WI 54914-8858		Durand, WI 54736	applications.
920-733-0688, Pete Valitchka		715-672-5941 Pete Persheern	
1 Cic vanicina		Durandbuilders.com	
Trowelon, Inc.	Experienced with	BEI Environmental	Specializes in
973 Haven Place	agchem and food	Contracting	agchem dealer and
Green Bay, WI 54313-5207	industry applications	2510 W. Lincoln, Suite 4	on-farm facilities.
920-499-8778		Olivia, MN 56277-1711 800-823-4234	
Dwight Clausen trowelon.com		Bei.ec.com	
Johnson Environmental	Specializes in	Parker Quality Coatings	Some experience
Services	agchem dealer	2451 W. Mason St.	with agchem
120 N. Washington	facilities.	Green Bay, WI 54307	facilities. Also a
Wichita, KS 67202			manufacturer.
200 626 6025		800-236-9676	
800-626-6035 johnsonenvironmental.com		920-362-0064 (M. Tedeschi) Parkercoatings.com	
TMI Coatings	Experienced with	FEI East	Agchem
2805 Dodd Rd.	agchem facilities.	26151 Newton Circle	specilization.
St. Paul, MN 55121		Elko, MN 55020	Affiliated with
651-452-6100			Vanberg.
tmicoatings.com		800-736-3525, Bob Grinager	
Norcon Corp.		feieast.com Concrete and Masonry	
5600 Municipal St.		Restoration	
Schofield, WI 54476		7290 N. Teutonia Ave.	
Justin Penrose		Milwaukee, WI 53209-2004	
715-359-5808		414-540-9600	
norconcorp.com		cmscmr.com	
D.H. & Associates P.O. Box 5785		Kevco, Inc. P.O. Box 370200	
DePere, WI 54115		Milwaukee, WI 53237	
201010, 111 57115		414-764-1333	
920-983-3438			